



LevelOne 10Gbps Multi-mode SFP+ Transceiver, 300m, 850nm

Brand : LevelOne

Product code: SFP-6101

Product name : 10Gbps Multi-mode SFP+ Transceiver, 300m, 850nm

10 Gbps, LC, SFP+, 850 nm, 300 m

LevelOne 10Gbps Multi-mode SFP+ Transceiver, 300m, 850nm:

LevelOne's SFP-Plus Transceivers are hot-swappable multi-purpose optical modules support 10Gigabit Ethernet applications across most switching and routing platforms. The transceivers support to operate at 10Gbps serial optical data transfer rates on a single duplex fiber core with a length of up to 40km (SMF) or 300m (MMF), ideally suited for data centers, enterprise and storage area networks. In addition, the LevelOne SFP-Plus transceivers adopt the most advanced technology to minimize the power consumption in ultra-high speed.

- High-quality 10Gbase short range SFP-Plus transceiver
- Comply with SFP Multi-Sourcing Agreement (MSA) to work in MSA compliant devices
- Supports Digital Optical Monitoring (DOM) and Digital Diagnostics Monitoring Interface (DDMI) for easy status monitoring
- Hot-swappable providing non-stop service
- Provides duplex LC connector
- Operating temperature: 0°C ~ 70°C



Performance		Certificates	
SFP transceiver type *	Fiber optic	Safety	EN 60825-1
Maximum data transfer rate *	10000 Mbit/s	Certification	CE, FCC
Interface type *	SFP+	Operational conditions	
Multi-mode fiber (MMF) supported	✓	Operating temperature (T-T)	0 - 70 °C
Fiber optic connector	LC	Storage temperature (T-T)	-40 - 85 °C
Maximum transfer distance	300 m	Operating relative humidity (H-H)	5 - 95%
Wavelength	850 nm	Weight & dimensions	
Tx power (min)	-6.5 dBmW	Width	57 mm
Tx power (max)	-1 dBmW	Depth	12 mm
Networking standards	IEEE 802.3ae	Height	13.7 mm
Duplex system	Full	Weight	20 g
Fiber ports quantity	1	Packaging content	
Features		Quantity per pack	1 pc(s)
Hot-swap	✓	Packaging data	
Power		Package width	106 mm
Input voltage	3.3 V	Package depth	20 mm
Maximum voltage	3.6 V	Package height	65 mm
Maximum current	0.18 A	Package weight	35 g
Certificates		Logistics data	
Compliance certificates	RoHS	Harmonized System (HS) code	85369010



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Catalog Object Cloud



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